EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20050222996").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/26 07:54
L2	2	("6473772" "7149772").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 07:53
L3	2	("6473772" "7149738").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 08:21
L4	2721	(707/4).ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/26 07:55
L5	245	(707/103Y).ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/26 07:55
L6	50	("6266656" "6292830" "5987429" "6604093" "6470482" "5832482" "5564047" "5680602" "5933821" "6233537" "6336139" "20070143127" "5283856" "5596752" "5903885" "6490574" "6115646" "6877012" "6892208" "20020087540" "20020091908" "20070039044" "5528516" "5548640" "5661668" "6249755" "6779120" "20040250112" "20060294222" "4916625" "5557742" "5586330" "5682535" "6023571" "6026333" "6092102" "6347374" "6427146" "6433775" "6697791" "6735772" "6789257" "6868367" "6868413" "7003433" "7107185" "7149738" "7152075" "7171416" "7194451").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:30
L7	3	("6539381" "7089228" "20030135523").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 08:31
L8	3	("6539381" "7089228" "20030135523").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 08:29
L9	3	("5640561" "6182086" "6728879").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/26 08:31
L10	55	sql and eca and database	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:31
L11	42	l10 and @ad<"20040330"	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:45
L12	2	sql and (event with condition with subset) and database	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:44
L13	966	sql and (event with condition) and database	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:45
L14	639	l13 and @ad<"20040330"	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:45

L15	131	I14 and (event with attribute$1)	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:46
L16	16	I15 and ECA	US-PGPUB; USPAT	OR	OFF	2007/09/26 09:46

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<u>N Paton</u>

<u>L Liu</u>

<u>G Wagner</u>

<u>H Boley</u>

<u>O Díaz</u>

[BOOK] Active Rules in **Database** Systems - all 3 versions »
NW Paton - 1998 - books.google.com
... facilities into their products, and the **SQL**- 3 standard ... 1 **Event** Language and
18.3.2 **Condition** Model 18.3 ... MD Gray 19.1 Introduction 19.2 **ECA Rules** for Integrity ...
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E Baralis, J Widom - ACM Transactions on **Database** Systems (TODS), 2000 -
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... **event-condition**-action (**ECA**) and **condition**-action (CA) **rule** languages, and then
show how **SQL**:1999 triggers are represented in our **ECA rule** language ...
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Active **database** systems - all 12 versions »
NW Paton, O Díaz - ACM Computing Surveys (CSUR), 1999 - portal.acm.org
... system, but rather a notation based upon **SQL** that should ... no **condition** is given for
an **ECA**- **rule**, or where ... The different components of a **rule** are not evaluated ...
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Distributed events in active **database** systems: letting the genie out of the
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A Koschel, PC Lockemann - DATA KNOWL ENG, 1998 - Elsevier
... **Rule** Processing Unit: In C2offein **ECA rules** are represented ... Where the sources
permit,
rules are processed in ... calls, eg, dynamic or parameterized **SQL** queries to ...
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An agent-based approach to extending the native active capabilityof relational
database systems - all 7 versions »
L Li, S Chakravarthy - Data Engineering, 1999. Proceedings., 15th International ..., 1999 -
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... **Event-condition**-action (or **ECA**) **rules** are used to ... s underlying functionality; and
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G Wagner - Workshop XML Technologien fuer das Semantic Web (XSW), ..., 2002 -
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... and deductive **database rules** (including **SQL** views) have a ... Examples of **ECA rule**
('active **database**') systems are ... A General **Rule** Markup Language (GRML) should ...
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L Liu, C Pu, W Tang - Knowledge and Data Engineering, IEEE Transactions on, 1999 -
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... of a normal query □ (eg, written in **SQL**), a trigger ... of the canonical applications of **ECA rules**, they are ... active **database** systems or production **rule** systems [40 ...
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[BOOK] **Database** Support for Workflow Management: The Wide Project - all 2 versions »
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... **condition**-action (**ECA**) syntax: the **event** clause specifies to what **event** the **rule** reacts, the **condition** clause specifies a **condition** on the **database**, and the ...
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The hyperion project: from data integration to data coordination - all 10 versions »
M Arenas, V Kantere, A Kementsietsidis, I Kiringa, ... - ACM SIGMOD Record, 2003 - portal.acm.org
... An example of such an **ECA rule** is given below (expressed for conve- nience as an **SQL** trigger). ... The **rule** has no **condition** while its action causes the ...
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Managing Workflow Authorization Constraints through Active **Database** Technology - all 7 versions »
F Casati, S Castano, MG Fugini - Information Systems Frontiers, 2001 - Springer
... definition and execution of **ECA rules**.Theserulesaresensitivetoseveraldifferentevent types ... as data or temporal **events**, as well ... **database** in the **condition** part and ...
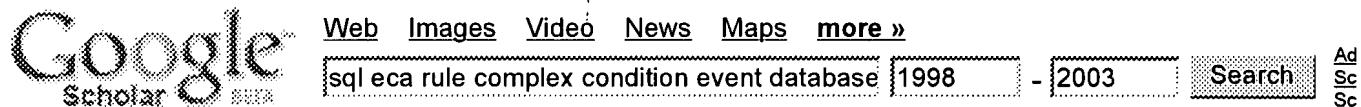Cited by 35 - Related Articles - Web Search - Library Search - BL Direct

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Conditions 81 ... Peter MD Gray 19.1 Introduction 19.2 **ECA Rules** for Integrity ...
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... consisting of a normal query □ (eg, written in **SQL**), a trigger **condition** ... This feature
simplifies many **complex** issues in **ECA Rules**, especially those ...
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... **Rule** Processing Unit: In C2offein **ECA rules** are represented ... Where the sources
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E Baralis, J Widom - ACM Transactions on **Database** Systems (TODS), 2000 -
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... be used for advanced features of **complex database** applications, for ... **rule** languages,
and then show how **SQL**:1999 triggers are represented in our **ECA rule** language ...
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... system, but rather a notation based upon **SQL** that should ... no **condition** is given for
an **ECA- rule**, or where ... to the different components of a **rule** is illustrated ...
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L Li, S Chakravarthy - Data Engineering, 1999. Proceedings., 15th International ..., 1999 -
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... To provide user transparency, the syntax of an **ECA Rule** definition in the **ECA** Agent
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... also now known as **event-condition**-action **(ECA) rules** or active ... SKD95] can largely be encoded using **SQL-99** triggers by ... eg, limits on number of **rule** ac- tivations ...
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... In the case of **SQL**, **ECA rules** are specied as triggers that ... of creation, activation, and deactivation of constraints modeled by **ECA rules**. ... 2.6.5 **Rule** Scheduling ...
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P Grefen, B Pernici, G Sánchez - 1999 - books.google.com
... it has become clear that data processing in **complex** organizations does ... In its general form, an active **rule** has an **event-condition**-action **(ECA)** syntax: the ...
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